Attorney Docket: 101195-48

IN THE CLAIMS

Amend the claims in accordance with the following:

Claim 1 (Currently amended)

1. A An isolated polynucleotide of SEQ ID NO: 1, or an isolated polynucleotide comprising at least 88% identity with the polynucleotide sequence of SEQ ID NO: 1, the polynucleotide comprising a seed-specific promoter ~~for~~ suitable for expressing ~~expression of~~ arbitrary genes in plant seeds.

Claim 2 (Currently amended)

2. The promoter according to claim 1, wherein it mediates ~~the~~ gene expression in the cotyledons and in the endosperm of seeds as a function of development.

Claim 3 (Currently amended)

3. An expression cassette for expression of arbitrary genes in the plant seed,comprising:
   (a) a promoter according to ~~claim 1~~ SEQ ID NO: 1,
   (b) a gene capable of being expressed, and
   (c) 3' termination sequences.

Claim 4 (Currently amended)

4. The expression ~~Expression~~ cassette according to claim 3, ~~wherein it additionally contains~~ further comprising the DNA of a signal sequence peptide~~, preferably the SBP signal peptide~~.

Claim 5 (Currently amended)

5. The expression ~~Expression~~ cassette according to claim 3, further, comprising a second DNA sequence downstream to ~~the~~ a DNA region provided with a transcriptionally regulatory sequence for a seed-specific gene expression, the DNA region containing information for the formation and quantitative distribution of endogenous products or expression of heterologous products in culture crops.

Claim 6 (Currently amended)

6. The expression ~~Expression~~ cassette according to claim 3, wherein arbitrary foreign genes are integrated either as transcription or as translation fusions.

Claim 7 (Currently amended)

7. The expression ~~Expression~~ cassette according to claim ~~3~~ 4, wherein the signal peptide is encoded by a SBP (Sucrose Binding Protein) ~~of the SBP seed protein~~ gene ~~is used as a signal peptide~~.

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Claim 8 (Currently amended)

8. The expression ~~Expression~~ cassette according to claim 3, wherein a gene encoding SBP is the gene to be expressed.

Claim 9 (Currently amended)

9. The expression ~~Expression~~ cassette according to claim 3, wherein it is also used for co- and multiple transformations.

Claim 10 (Previously presented)

10. Plasmid containing an expression cassette according to claim 3.

Claim 11 (Currently amended)

11. Plasmid pSBPROCS according to claim 10, comprising a DNA sequence about 5.3 kB in size, in which a SalI promoter fragment of the regulatory starter area about 1.9 kb in size including the signal peptide and 5 codons ~~triplets~~ of a SBP (Sucrose Binding Protein)-homologous gene of *Vicia faba*, restriction sites for cloning of foreign genes and a transcription terminator of the octopine synthase gene.

Claim 12 (Currently amended)

12. Plasmid pPTVSBPRGUS according to claim 10, comprising a DNA sequence about 14.9 kb in size, comprising a phosphinothricin resistance gene about 1 kb in size, a SalI/NcoI promoter fragment of the regulatory starter area of the SBP-like gene of Vicia faba about 1.8 kb in size, the coding region of the β-glucuronidase about 2 kb in size and the transcription terminator of the octopine synthase gene.

Claim 13 (Currently amended)

13. Method for ~~the insertion of~~ preparing a plant cell comprising an expression cassette according to claim 3 ~~with~~ comprising a DNA sequence for ~~strong~~ seed-specific gene expression into a plant cell, the method comprising the following steps:

    a) ~~isolating a clone VfSBP20, wherein the gene coding for the SBP seed protein occurring in the plant seed is selected from a cDNA Bank of cotyledons of Vicia faba,~~

    b) ~~isolation of~~ providing clone pSBPR15~~, wherein~~ comprising a DNA sequence according to SEQ ID NO. 1 ~~contained therein comprises the regulatory starter region of the SBP seed protein pf gene Vicia faba and~~ or a sequence ~~a sequence from a related legume hybridising~~

comprising at least 88% identity with the DNA sequence of ~~SBPR15,~~ SEQ ID NO: 1 and possessing promoter activity,

~~c)~~ b) production of ~~preparing~~ the plasmid pSBPOCS making use of the SalI fragment of plasmid pSBPR15 1.9 kb in size,

~~d)~~ c) ~~integration of genes~~ inserting a polynucleotide encoding a protein into the expression cassette of pSBPOCS ~~expression cassette~~,

~~e)~~ d) cloning of the expression cassette containing a DNA sequence for over-expression of foreign genes in plant seeds into binary vectors, and

~~f)~~ e) transfer of the expression cassette containing the foreign gene under the control of the promoter according to ~~claim 1~~ SEQ ID NO: 1 into a plant cell.

Claims 14-18 (cancelled)

Claim 19 (Previously presented)

19. Plant cell containing a plasmid according to claim 10..

Claim 20 (Previously presented)

20. The method of claim 13, wherein a plant cell is produced.

Claim 21 (Previously presented)

21. Plant or plant tissues regenerated from a plant cell according to claim 20.

Claim 22 (Previously presented)

22. Plant according to claim 21, wherein it is a culture crop.

Claim 23 (Previously presented)

23. The expression cassette according to claim 4, further comprising a DNA sequence of a SBP signal peptide.